



Indiana Department of Environmental Management
Office of Water Quality
Wetlands Section

Publication Date:
January 3, 2011

Closing Date:
January 24, 2011

IDEM ID Number:
2010-606-71-JWR-A

Corps of Engineers ID Number:
Not Available

PUBLIC NOTICE

To all interested parties: This letter shall serve as a formal notice of the receipt of an application for **Section 401 Water Quality Certification** by the Indiana Department of Environmental Management (IDEM). The purpose of the notice is to inform the public of active applications submitted for water quality certification under Section 401 of the Clean Water Act (33 U.S.C. § 1341) and to solicit comments and information on any impacts to water quality related to the proposed project. IDEM will evaluate whether the project complies with Indiana's water quality standards as set forth at 327 IAC 2.

- | | | | |
|----------------------|--|------------------|---|
| 1. Applicant: | Ms. Jessica Clark
St. Joseph County Engineer
DPW-Room 732 County-City Building
South Bend, IN 46601 | 2. Agent: | Mr. C.J Cunningham
The Troyer Group
550 Union Street
Mishawaka, IN 46544 |
|----------------------|--|------------------|---|
- 3. Project location:** NW ¼, Section 17, Township 38 North, Range 3 East, St. Joseph County, South Bend East USGS Quad. From SR 933/Toll Road go north on SR 933 until you reach Auten Road. Turn right on Auten Road and travel approximately 1.3 miles to Keiffer Ditch and the project area.
- 4. Affected waterbody:** Keiffer Ditch
- 5. Project Description:** The applicant proposes to install a new stormwater outlet into Keiffer Ditch as part of road improvements at the intersection of Ironwood Road and Auten Road. The new stormwater pipe will require the discharge of riprap for bank protection along 12.5 linear feet of stream channel. Since this is a tributary to an Outstanding State Resource Water, an individual Section 401 Water Quality Certification is required. No compensatory mitigation is proposed for the impacts. For additional information please visit the following webpage address:
<http://www.in.gov/idem/6396.htm>.

- Comment period:** Any person or entity who wishes to submit comments or information relevant to the aforementioned project may do so by the closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the water quality certification review process.
- Public Hearing:** Any person may submit a written request that a public hearing be held to consider issues related to water quality in connection with the project detailed in this notice. The request for a hearing should be submitted within the comment period to be considered timely. The request should also state the reason for the public hearing as specifically as possible to assist IDEM in determining whether a public hearing is warranted.
- Questions?** Additional information may be obtained from Mr. Jason Randolph, Project Manager, at 317-233-0467. Please address all correspondence to the project manager and reference the IDEM project identification number listed on this notice. Indicate if you wish to receive a copy of IDEM's final decision. Written comments and inquiries may be forwarded to -

Indiana Department of Environmental Management
100 North Senate Avenue
MC65-42 WQS IGCN 1255
Indianapolis, Indiana 46204-2251
FAX: 317/232-8406

Application for Authorization to Discharge Dredged or Fill Material
to Isolated Wetland and/Waters of the State
Prepared for: Indiana Department of Environmental Management



PRELIMINARY
Not for Construction
Date: 12/15/2016

DESIGNED	DESIGN ENGINEER	DATE
CHECKED	DRAWN	
CHECKED	CHECKED	

ST. JOSEPH COUNTY, INDIANA
IRONWOOD & AUTUMN INTERSECTION IMPROVEMENTS
Exhibit B

HORIZONTAL SCALE	ROAD FILE
1" = 200'	DISPOSITION
VERTICAL SCALE	DATE
SHEET NO.	1 of 1
ELECTRONIC	PROJECT
CONTRACT	

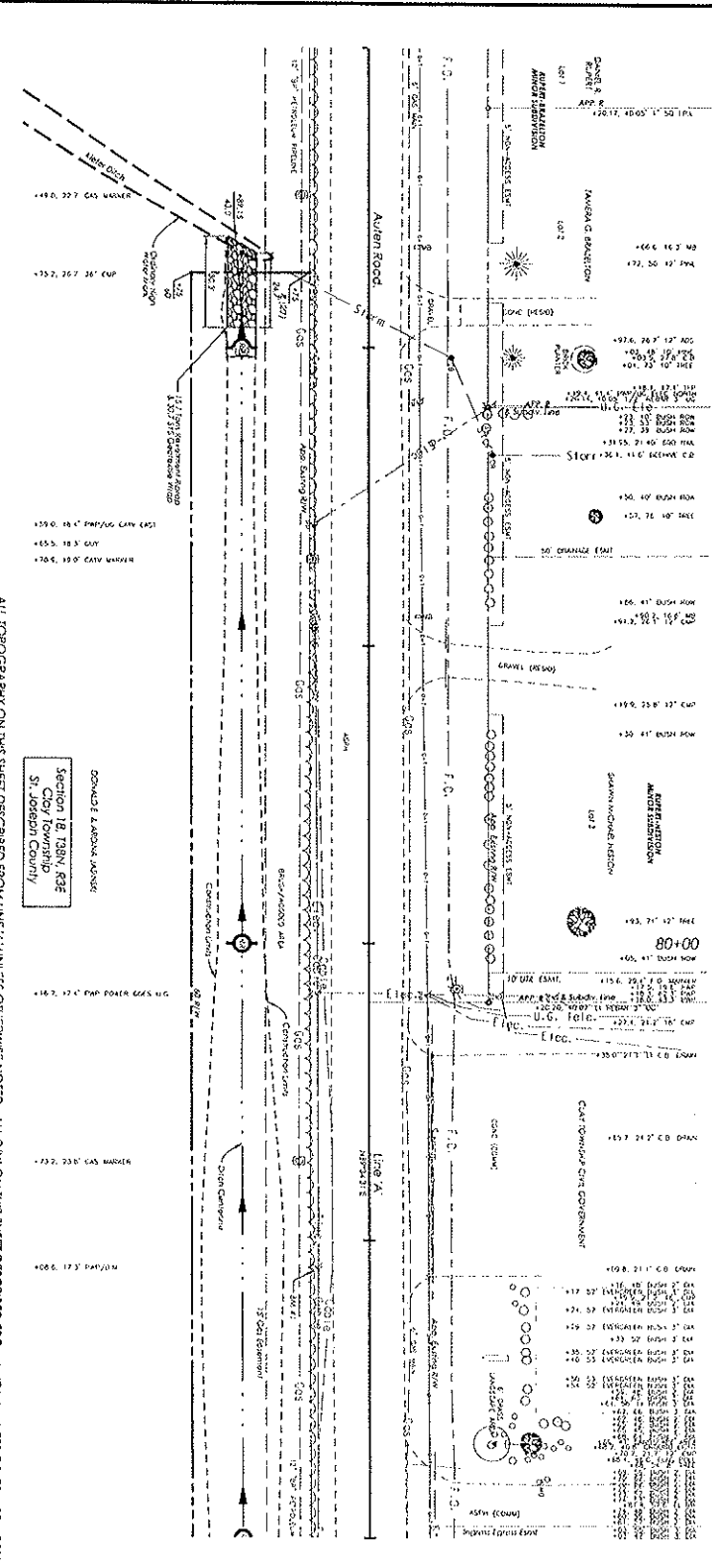
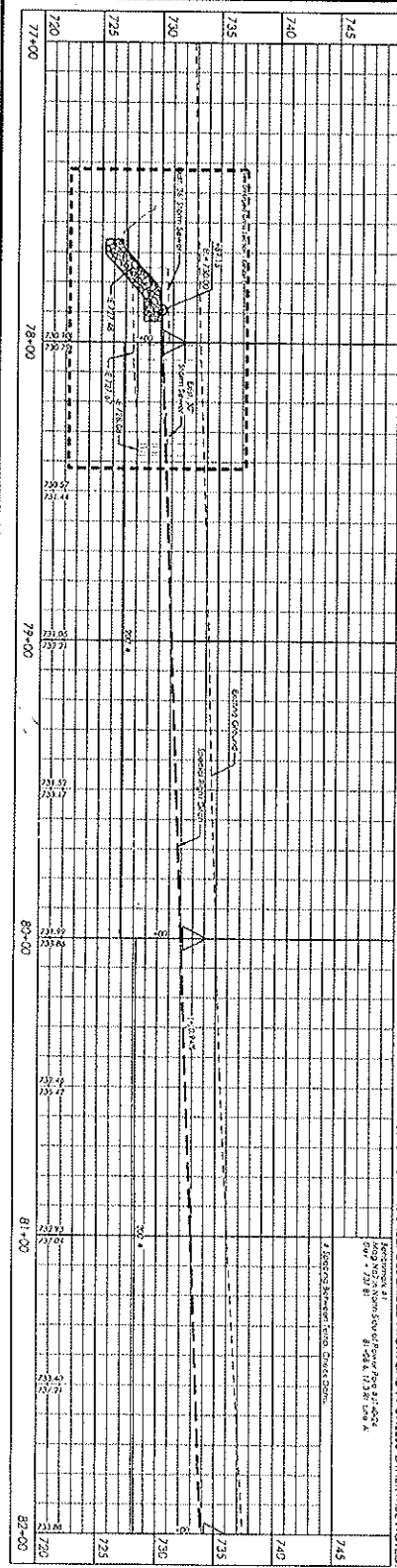


THE TROWER GROUP
Engineering & Construction
1000 N. 10th St., Suite 100
Indianapolis, IN 46204
Phone: 317.326.1000
Fax: 317.326.1001
www.trower-group.com

SECTION 18, 128N, R3E
City Township
St. Joseph County

INDIANA
DEPARTMENT OF TRANSPORTATION
ROWOOD ROAD & AUTEN ROAD INTERSECTION
BARTON C

DESIGNER	CHECKED	DATE
DESIGNED	CHECKED	DATE
DESIGNED	CHECKED	DATE



SECTION 18, 128N, R3E
City Township
St. Joseph County

ALL TOPOGRAPHY ON THIS SHEET DESCRIBED FROM LINE A, UNLESS OTHERWISE NOTED. ALL R/W ON THIS SHEET DESCRIBED FROM LINE A, UNLESS OTHERWISE NOTED.

KEY NOTES:

1. INTERSECTION OF ROWOOD ROAD AND AUTEN ROAD.
2. PROPOSED ROAD LAYOUT.
3. EXISTING ROAD LAYOUT.
4. EXISTING STRUCTURES.
5. EXISTING UTILITIES.
6. EXISTING TOPOGRAPHY.
7. EXISTING ELEVATIONS.
8. EXISTING DISTANCES.
9. EXISTING BEARINGS.
10. EXISTING STATIONING.
11. EXISTING ROAD WIDTH.
12. EXISTING ROAD CURVE.
13. EXISTING ROAD GRADE.
14. EXISTING ROAD SURFACE.
15. EXISTING ROAD DRAINAGE.
16. EXISTING ROAD LIGHTING.
17. EXISTING ROAD SIGNAGE.
18. EXISTING ROAD FENCE.
19. EXISTING ROAD BARRIER.
20. EXISTING ROAD MEDIAN.
21. EXISTING ROAD SHOULDER.
22. EXISTING ROAD PAVEMENT.
23. EXISTING ROAD BASE.
24. EXISTING ROAD SUBGRADE.
25. EXISTING ROAD EMBANKMENT.
26. EXISTING ROAD CUT.
27. EXISTING ROAD BRIDGE.
28. EXISTING ROAD TUNNEL.
29. EXISTING ROAD VIADUCT.
30. EXISTING ROAD OVERPASS.
31. EXISTING ROAD UNDERPASS.
32. EXISTING ROAD CULVERT.
33. EXISTING ROAD DRAINAGE.
34. EXISTING ROAD LIGHTING.
35. EXISTING ROAD SIGNAGE.
36. EXISTING ROAD FENCE.
37. EXISTING ROAD BARRIER.
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46. EXISTING ROAD TUNNEL.
47. EXISTING ROAD VIADUCT.
48. EXISTING ROAD OVERPASS.
49. EXISTING ROAD UNDERPASS.
50. EXISTING ROAD CULVERT.



Photo #1



Photo #2



Photo #3



Photo #4

Des. No. 0710360
 Ironwood Road at Auten Road Intersection Improvement – Outlet to Kiefer Ditch
Refer to photo key on aerial graphic

December, 2010
 401 Permitting
 St. Joseph County, Indiana